

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	"7035903" "6732155" "6567535"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 09:21
S2	16	("3845391"   "4495620"   "4750173"   "4775901"   "4807031"   "4908873"   "5134496"   "5161210"   "5374976"   "5394274"   "5404160"   "5467169"   "5559559"   "5721788"   "5987127"   "6353672").PN. OR ("6567535").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:22
S3	29	("3845391"   "4495620"   "4750173"   "4775901"   "5134496"   "5161210"   "5374976"   "5394274"   "5404160"   "5559559"   "5721788"   "5987127").PN. OR ("6353672").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 09:24
S4	35	("3784289"   "4837737"   "4847641"   "5212558"   "5231663"   "5243655"   "5245655"   "5721788").PN. OR ("5987127").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:04

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S5	269	("2630525"   "3004104"   "3406344"   "3493674"   "3562420"   "3569619"   "3576369"   "3585290"   "3665162"   "3703628"   "3805238"   "3809806"   "3838444"   "3845391"   "3914877"   "3922074"   "3971917"   "3977785"   "3982064"   "3984624"   "3984684"   "4025851"   "4184700"   "4225967"   "4230990"   "4231113"   "4237484"   "4238849"   "4252995"   "4262329"   "4313197"   "4367488"   "4379947"   "4380027"   "4389671"   "4395600"   "4416001"   "4423415"   "4425642"   "4425661"   "4476468"   "4495620"   "4528588"   "4532508"   "4547804"   "4553261"   "4590366"   "4595950"   "4637051"   "4639779"   "4644582"   "4647974"   "4654867"   "4660221"   "4663518"   "4665431"   "4672605"   "4675746"   "4677435"   "4677466"   "4682794"   "4697209"   "4703476"   "4712103"   "4718106"   "4739377"   "4750173"   "4765656"   "4775901"   "4776013"   "4805020"   "4807031"   "4811357"   "4811408"   "4820912"   "4835517"   "4855827"   "4864618"   "4866771"   "4874936"   "4876617"   "4879747"   "4884139"   "4885632"   "4903301"   "4908836"   "4908873"   "4918484"   "4920503"   "4921278"   "4939515"   "4941150"   "4943973"   "4943976"   "4944036"   "4963998"   "4965827"   "4967273"   "4969041"   "4972471"   "4972475"   "4972476"   "4979210"   "4993068"   "4996530"   "5003590"   "5010405"   "5027401"   "5034982"   "5036513"   "5063446"   "5073899"   "5073925"   "5075773"   "5077600"   "5077705"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:40
3/27/2007 1:28:24 PM C:\Documents and Settings\Tweeter\My Documents\EAST\Workspaces\10619225.wsp						Page 2

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S6	2267	382/100.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:41
S7	842	382/181.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 10:41
S8	24	382/181.ccls. and metadata	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 11:09
S9	0	("2004/0001626").URPN.	USPAT	OR	ON	2007/03/21 10:51
S10	9	382/181.ccls. and hyperlink	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 11:09
S11	33	382/181.ccls. and url	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 11:09
S12	38	382/181.ccls. and (url hyperlink)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 11:09
S13	1	("6819776").URPN.	USPAT	OR	ON	2007/03/21 12:41
S14	31	("4263504"   "4939354"   "5128525"   "5189292"   "5245165"   "5278400"   "5329107"   "5343031"   "5369261"   "5507527"   "5515447"   "5521372"   "5541396"   "5572010"   "5576532"   "5591956"   "5596660"   "5633489"   "5646997"   "5721788"   "5748783"   "5761686"   "5765176"   "5771245"   "5841978"   "5850481"   "5905248"   "5956419"   "5966637"   "6076738").PN. OR ("6819776").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 12:41

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S15	31	("4263504"   "4939354"   "5128525"   "5189292"   "5245165"   "5278400"   "5329107"   "5343031"   "5369261"   "5507527"   "5515447"   "5521372"   "5541396"   "5572010"   "5576532"   "5591956"   "5596660"   "5633489"   "5646997"   "5721788"   "5748783"   "5761686"   "5765176"   "5771245"   "5841978"   "5850481"   "5905248"   "5956419"   "5966637"   "6076738").PN. OR ("6819776").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 12:51
S16	13	("5875249"   "5918214"   "5950173"   "5978773"   "5987459"   "6018801"   "6035402"   "6047374"   "6076077"   "6122403"   "6131162").PN. OR ("6611830"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 13:12
S17	14	("4533959"   "4776464"   "4958064"   "5038384"   "5189292"   "5221833"   "5245165"   "5288986"   "5718457"   "5887140").PN. OR ("6115513").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 13:20
S18	56	S15 S16 S17	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/21 13:26
S19	1	"20040012621"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 10:18
S20	5	"20020066782" "5869819".pn. "5576950".pn. "6535639".pn. "5939699".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 10:27
S21	7	("5449367" "5636292" "5841978"  "5960081" "6370272" "6829430"  "6950532").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 12:01
S22	18	"6,393,147".pn. "6,181,817".pn. "5,579,471".pn. "6,286,036".pn. "5,615,324".pn. "5,724,579".pn. "6,181,817".pn. "6,393,147".pn. "5,579,471".pn. "6,055,536".pn. "5,926,116".pn. "5,768,633".pn. "20020102966" "20020156866" "20020140988" "20020103813" "20020089524" "20020055957"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 12:49

## EAST Search History

S23	26	"20010016051" "20010017931" "6567533" "6546114" "6845170"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 12:50
S24	5	"20010016051" "20010017931" "6567533".pn. "6546114".pn. "6845170".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 13:22
S25	1	"20050114868"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 16:43
S26	1	"20040260756"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/22 16:43
S27	1	(US-6122403-\$.did.	USPAT	OR	ON	2007/03/26 12:54
S28	3645	(US-6122403-\$.did.and" watermark	USPAT	OR	ON	2007/03/26 12:54
S29	1	(US-6122403-\$.did. and watermark	USPAT	OR	ON	2007/03/26 13:00
S30	0	(US-6122403-\$.did. and crop\$4	USPAT	OR	ON	2007/03/26 13:03
S31	1	(US-6122403-\$.did. and extract\$3	USPAT	OR	ON	2007/03/26 13:20
S32	3	"20020140988" "6848077".pn. "6661439".pn.	US-PGPUB; USPAT	OR	ON	2007/03/26 17:48
S33	2548	crop\$3.ti.	US-PGPUB; USPAT	OR	ON	2007/03/26 17:48
S34	12	(crop\$3 and (image picture)).ti.	US-PGPUB; USPAT	OR	ON	2007/03/26 17:50
S35	63	(crop\$3 and automatic\$4 and (image picture)).ab.	US-PGPUB; USPAT	OR	ON	2007/03/26 17:52
S36	1	(crop\$3 and automatic\$4 and (image picture)).ab. and distortion and brightness and contrast and noise	US-PGPUB; USPAT	OR	ON	2007/03/26 17:54
S37	40	(crop\$3 with automatic\$4 with (image picture)) and distortion and brightness and contrast and noise	US-PGPUB; USPAT	OR	ON	2007/03/26 17:55
S38	5204	((image picture) with enhanc\$5). ab.	US-PGPUB; USPAT	OR	ON	2007/03/26 17:56
S39	1238	((image picture) with enhanc\$5). ti.	US-PGPUB; USPAT	OR	ON	2007/03/26 17:57
S40	0	((image picture) with enhanc\$5). ti. and distortion and noise and brightness and contrast and blur and perspective and orientation and size	US-PGPUB; USPAT	OR	ON	2007/03/26 17:57

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S41	10	((image picture) with enhanc\$5). ti. and distortion and noise and brightness and contrast and orientation and size	US-PGPUB; USPAT	OR	ON	2007/03/26 18:01
S42	31	((image picture) with enhanc\$5). ti. and distortion and noise and brightness and contrast	US-PGPUB; USPAT	OR	ON	2007/03/26 18:05
S43	502	382/254.ccor.	US-PGPUB; USPAT	OR	ON	2007/03/26 18:06
S44	12	382/254.ccor. and distortion and blur\$4 and noise and brightness and contrast	US-PGPUB; USPAT	OR	ON	2007/03/26 18:09
S45	70	382/254-275.ccls. and distortion and blur\$4 and noise and brightness and contrast	US-PGPUB; USPAT	OR	ON	2007/03/26 18:57
S46	167	382/254-275.ccls. and crop\$4	US-PGPUB; USPAT	OR	ON	2007/03/26 18:20
S47	28	("4809064"   "5115271"   "5363209"   "5450502"   "5485568"   "5608544"   "5640468"   "5666503").PN. OR ("5978519").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 18:44
S48	35	382/254-275.ccls. and distortion and sharpen\$3 and noise and brightness and contrast	US-PGPUB; USPAT	OR	ON	2007/03/26 19:04
S49	31	382/254-275.ccls. and distortion and sharpen\$3 and noise and brightness and contrast and blur\$4	US-PGPUB; USPAT	OR	ON	2007/03/26 19:04